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**LIST OF THE COLEOPTERA OF NORTH  
EASTERN AMERICA,  
WITH SPECIAL REFERENCE TO THE FAUNA OF NEW  
YORK CITY AND VICINITY.**

BY CHARLES W. LENG and WM. BEUTENMULLER.

(CONTINUED FROM Vol. I, PAGE 194).

*CERCYON Leach.*

Live in putrid vegetable matter.

**C. centromaculatum** *Sturm.*—N. Y. City and vicinity, N. J., Pa., Mich., (also Europe).

**C. prætectatum** *Say.*—N. E. Amer., south to Fla. and west to Kan.

**C. ocellatum** *Say.*—N. Y. City and vicinity, N. J., Mich., Can., and Ill.

**C. pygmæum** *Ill.*—N. E. Amer., common; (also Europe and Asia).

**C. unipunctatum** *Linn.*—N. E. Amer. (also Europe).

**C. melanocephalus** *Linn.*—N. E. Amer., west to Mo. (also Europe, Africa and Asia).

**C. litoralis** *Gyll.*—Taken in this vicinity on Coney Island, Rockaway and Long Beach, N. J., Pa., Ill. (also Europe).

**C. analis** *Payk.*—N. Y., N. J., Pa., N. Eng., Ill., Mich. (also Europe and Asia).

**C. pubescens** *Lec.*—Ohio (Dury).

**C. naviculare** *Zimm.*—Can. and Mich., southward to D. C. and La., westward to Kan. Taken at Peekskill, N. Y.

**C. nigriceps** *Marsh.*—Can. to La. and Ind. (also Calif.).

**C. indistinctus** *Horn.*—Can. to Pa. (Horn).

**C. hæmorrhoidalis** *Fabr.*—N. E. Amer. (also Europe, Africa and Asia).

**C. lugubris** *Payk.*—Can., New Eng. States to Md. (also Cal., Nev. and Europe).

**C. tristis** *Ill.*—Ohio, Mich., westward to Cal. and Wash. (also Europe to Siberia).

**C. granarius** *Er.*—Mass., Pa. and D. C. (also Europe).

*PHÆNONOTUM Sharp.*

Habits same as the preceding.

**P. estriatum** *Say.*—N. Y. City and vicinity. N. J. southward to Fla. and Tex., west to Mo.

*PEMELUS Horn.*

**P. costatus** *Lec.*—Pa., Ohio (also D. C. and Tenn.).

*CRYPTOPLEURUM Muls.*

**C. minutum** *Fabr.*—Can., N. Eng. States south to Md. (also Europe, Siberia and Japan).

**C. americanum** *Horn.*—Ohio.

# ADDITIONS AND CORRECTIONS TO THE LIST OF CICINDELIDÆ AND CARABIDÆ.

Extras of the List of the Carabidæ of North Eastern America have been submitted to Dr. Hamilton and Mess. Frederick Blanchard, Charles Dury, H. W. Wenzel, Ottomar Reinecke, C. W. Strumberg, A. Bolter, and the Collection of U. S. National Museum and many corrections have been made known to us as well as the following additional species.

## CICINDELIDÆ.

### TETRACHA *Hope*.

**T. carolina** *Linn.*.—Occurs in So. Ill. (Strumberg).

**T. virginica** *Linn.*.—Occurs in So. N. J. (Wenzel) and in Pa., So. Ohio, Ind., Ky. (Hamilton). Habits nocturnal; found in So. N. J. under wood and stones (Wenzel).

### CICINDELA *Linn.*.

**C. celeripes** *Lec.*.—Ill. to Dakota (Hamilton).

*var. cursitans* *Lec.*.—So. Ill. (Strumberg).

**C. scutellaris** *var. Lecontei* *Hald.*.—Found by Moffatt near Hamilton, Can., quite abundant in sandy openings in the woods (Reinecke).

*var. rugifrons* *Dej.*.—Lakewood, N. J., May, Shinnecock Hills, L. I., Sept. (Bradford).

**C. purpurea** *var. limbalis* *Lec.*.—N. Y. (Hamilton).

## CARABIDÆ.

### OMOPHRON *Lat.*.

**O. ovale** *Horn.*.—Ohio (Reinecke).

### CYCHRUS *Fab.*.

**C. Guyoti** *Lec.*.—Mountains of Va., Roan Mt. N. C. (Dury).

### NOMARETUS *Lec.*.

**N. cavicollis** *Lec.*.—Buffalo, N. Y., also Ia., Mo. (Bolter).

**N. debilis** *Lec.*.—Roan Mt. N. C. (Dury).

### CARABUS *Linn.*.

**C. Maeander** *Fisch.*.—N. Ill. also Minn., Alaska (Coll. U. S. N. M.), Magdalen Is., St. Pierre, Miquelon (Blanchard), N. Ill.; common (Bolter).

**C. tædatus** *Fab.*.—L. Sup. to Oregon and Alaska also to Colo. and N. Mex. (Hamilton).

**C. gladiator** *Mots.*.—Hudson Bay Region (Hamilton).

**C. granulatus** *Dej.*.—Bay of Fundy (Harrington), also Europe and Western Asia to Turkestan.

**C. palustris** —. Canada (Coll. U. S. Nat. Mus.).

### CALOSOMA *Web.*.

**C. frigidum** *Kirby.*.—Buffalo, N. Y. (Reinecke).

### ELAPHRUS *Fab.*.

**E. laevigatus** *Lec.*.—Mich., Br. Col. (Hamilton).

### DIACHILA *Mots.*.

**D. subpolaris** *Lec.*.—Hudson Bay Region (Hamilton).

BLETHISA *Bon.*

**B. multipunctata** *Linn.*—N. Ill., very rare (Bolter).

LORICERA *Lat.*

**L. cærulescens** *Linn.*—Br. Col., L. Sup., Canada (Coll. U. S. Nat. Mus.), Magdalen Is. (Blanchard), White Fish Pt. L. Sup. (Reinecke).

**L. pilicornis** *Fab.*—Mich., L. Sup., Severn River, Ont., Magdalen Is., Nova Scotia; also Europe and East and West Siberia (Hamilton).

OPISTHIUS *Kby.*

**O. Richardsoni** *Ky.*—Hudson Bay Region and through the Rocky Mts. to Colo. (Hamilton).

NOTIOPHILUS *Dum.*

**N. sylvaticus** *Esch.*—White Mts., N. H. (Blanchard).

NEBRIA *Lat.*

**N. hudsonica** *Lec.*—Hudson Bay Region (Hamilton).

**N. nivalis** *Payk.*—Greenland and Lapland (Hamilton).

PELOPHILA *Dej.*

**P. Eschscholtzii** *Mann.*—Ill., Alaska (Hamilton).

**P. rudis** *Lec.*—"Lat. 58° Long. 110°" (Hamilton).

**P. Ulkei** *Horn.*—Hudson Bay Region (Hamilton).

MORIO *Lat.*

**M. monilicornis** *Lat.*—N. Y. to Fla. (Coll. U. S. Nat. Mus.).

BEMBIDIUM *Lat.*

**B. mutatum** *G. & H.*—N. Hampshire (Blanchard).

**B. lugubre** *Lec.*—Not rare at Galesburg, Ill. (Strumberg).

**B. postremum** *Say.*—Ill. (Strumberg), Pa. (Bolter), (Hamilton), Iowa (Reinecke), Mass. (Blanchard).

**B. planiusculum** *Mann.*—Ill., Wash., N. Mex. (Bolter).

**B. transversale** *Dej.*—Mich. (Reinecke), Mich. to Colo. (Hamilton).

**B. simplex** *Lec.*—N. H. (Reinecke), Pa. (Hamilton).

**B. scopulinum** *Kby.*—Mich. (Reinecke), Ontario, common (Hamilton), N. H. (Blanchard).

**B. dilatatum** *Lec.*—Eastern Pa. (Hamilton).

**B. striola** *Lec.*—Mich. (Hamilton).

**B. longulum** *Lec.*—Pa. (Hamilton).

**B. tetraglyptum** *Mann.*—Mich., also Colo., Alaska (Hamilton).

**B. bimaculatum** *Kby.*—65° N. Lat., also Colo., N. Mex., Can. (Hamilton).

**B. lampros** *Hbst.*—Cambridge, Mass., Can., also Europe, Siberia (Hamilton), (Blanchard).

**B. Grapii** *Gyll.*—N. H., N. Y., L. Sup. to Alaska (Hamilton), Magdalen Isld. (Blanchard).

**B. versutum** *Lec.*—No. Mich. (Hamilton), Mass. (Blanchard).

**B. conspersum** *Chaud.*—Pa., Can., N. W. Terr. (Hamilton).

**B. aeneicolle** *Lec.*—L. Sup. (Hamilton).

**B. quadraticollis** *Mann.*—Mich., H. B. T., B. C., Alaska (Hamilton).

**B. sulcatum** *Lec.*—Ill. (Bolter), Pa., L. Sup. (Hamilton), Mass. (Blanchard).

**B. cautum** *Lec.*—Ill. (Bolter), Mass., Colo., Michigan (Hamilton), N. H. (Blanchard).

**B. anguliferum** *Lec.*—D. C., Ill., So. Cal. (Bolter), Mich. (Hamilton).

**B. dentellum** *Thumb.* = **arcuatum** *Lec.* = **undulatum** *Sturm.*—Ill., Pa. (Bolter), Ill., found in dampwoods (Strumberg). common in Pa. (Hamilton), Mass. (Bolter), also in Br. Col. and Europe (Hamilton), Mass., Fla., Ill. (Blanchard).

**B. fraternum** *Lec.*—Ill., also La., So. Cal. (Bolter), Wisc. (Reinecke).

**B. mixtum** *Lec.*—Nantucket, Mass. (Bolter), also Mont., Minn., So. Cal., N. Mexico.

**B. lucidum** *Lec.*—Ill., Minn., N. C. (Bolter), Mich., Colo. (Hamilton), Magdalen Isld. (Blanchard), Lake Sup. (Leconte).

**B. flavopictum** *Mots.* = **pictum** *Lec.*—Ill., Ohio (Hamilton).

**B. incrematum** *Lec.*—Quebec, Br. Col., Or., Alaska (Hamilton).

**B. morulum** *Lec.*—Hudson Bay Region (Hamilton).

**B. oblongulum** *Mann.*—N. Y. City (Palm), Canada (Coll. U. S. Nat. Mus.), Me., Mass. (Blanchard), rare Ill. (Strumberg), N.H. (Reinecke), Alaska (Hamilton),

#### ANILLUS *Duv.*

**A. fortis** *Horn.*—Ohio (Dury).

#### TACHYS *Schaum.*

**T. corruscus** *Lec.*—Ill. (Strumberg), common in woodland especially where the soil is rich and black.

**T. ferrugineus** *Dej.*—Ill. (Strumberg). Ark. (Bolter), N.Y., Colo. (Hamilton), Mass. (Blanchard), Ohio (Dury).

**T. aenescens** *Lee*—Ark. (Bolter).

**T. granarius** *Dej.*—Ill. (Bolter), Pa., Ga. (Hamilton), D. C. (Blanchard).

**T. dolosus** *Lec.*—Ill., Mo., Tex., D. C., Ariz. (Bolter), Mass. (Blanchard).

**T. pumilus** *Dej.*—Ill., Fla. (Bolter).

**T. nebulosus** *Chd.*—Pa. (Reinecke).

**T. gemellus** *Casey.*—N. J. (Hamilton).

#### ANOPHTHALMUS *Sturm.*

The species of Anophthalmus, blind cave beetles, are doubtfully included in our list; *eremita* Horn occurring in Ind.; *pusio* Horn in Virginia; all the others in Kentucky (Hamilton).

#### TRECHUS *Clair.*

**T. hydropicus** *Horn.*—Md. (Bolter), Va. (Hamilton).

#### PTEROSTICHUS *Bon.*

**P. grandiceps** *Chd.*—Tenn. (Bolter).

**P. ventralis** *Say.*—Ill., Ark., Mo., Fla. (Bolter).

**P. incisus** *Lec.*—Ill. (Strumberg).

**P. fallax** *Dej.*—Tenn., Ark. (Bolter).

**P. congestus** *Men.*—Wis. (Reinecke).

**P. vinctus** *Lec.*—Allegheny, Pa. (Hamilton).

**P. obscurus** *Say.*—Allegheny, Pa. (Hamilton), Ohio (Dury).

**P. strenuus** *Lec.*—Buffalo, N. Y. (Reinecke).

**P. obsoletus** *Say.*—Ohio, Ill. (Hamilton).

**P. femoralis** *Ky.* var. **desidiosus** *Lec.*—Ill., Mo. (Bolter).

**P. emptetricola** *Dej.*—R. A. (Bolter), H. B. T. and Alaska (Hamilton), N. H) (Blanchard).

**P. submarginatus** *Say.*—Ill., Fla., W. T. (Bolter).

- P. vitreus** *Dej.*—Mt. Wash., N. H. (Slosson).  
**P. vindicatus** *Mann.*—White Mts., N. H. (Slosson).  
**P. hudsonicus** *Lec.*—White Mts., N. H. (Slosson).

#### EVARTHUS *Lec.*

- E. orbatus** *Newm.*—Ill., rare (Strumberg), Ky., Tex., Mo. (Bolter), Wis. (Reinecke).  
**E. cinctus** *Lec.*—Allegheny, Pa. (Reinecke), (Hamilton).  
**E. seximpressus** *Lec.*—Ill., not common (Strumberg), Mo., La. (Bolter), Ia. (Reinecke), Ill. (Hamilton).  
**E. americanus** *Dej.*—Wis. (Reinecke), Ohio (Dury), Pa. (Wenzel).  
**E. colossus** *Lec.*—Ill. (Reinecke).

#### AMARA *Bon.*

- A. remotestriata** *Dej.*—N. Y., Colo. (Coll. U. S. Nat. Mus.), Alaska to Labrador, N. J., N. Mex. (Hamilton).  
**A. fulvipes** *Putz.*—Ill., rare (Strumberg), Mo., N. Mex. (Bolter), Pa. (Hamilton).  
**A. laticollis** *Lec.*—Ill., Mo. (Bolter), 64° N. Lat., Neb. (Hamilton).  
**A. apricarius** *Payk.*—Nantucket (Bolter), Mass., Magdalen Isld. (Blanchard).  
**A. protensa** *Putz.*—Ill. (Bolter).  
**A. terrestris** *Lec.*—Nantucket, N. Mex. (Bolter), Ia., Wis. (Reinecke).  
**A. crassispina** *Lec.*—L. Sup. (Hamilton), Mass. (Blanchard).  
**A. rufimana** *Kby.*—54° N. Lat. (Hamilton), Magdalen Isld. (Blanchard).  
**A. elongata** *Lec.*—L. Sup. (Hamilton).  
**A. canadensis** *Putz.*—Canada (Hamilton).  
**A. carinata** *Lec.*—Ill. (Blanchard).  
**A. similis** *Kby.*—White Mts. (Slosson).

#### LOXANDRUS *Lec.*

- A. hyperborea** *Kby.*—White Mts. (Slosson).  
**A. latior** *Kby.*—White Mts., N. H. (Slosson).  
**L. celer** *Dej.*—Ill. (Bolter).  
**L. minor** *Chd.*—Ill., not common (Strumberg), Mo. (Bolter).  
**L. erraticus** *Dej.*—Ill. (Reinecke), (Blanchard).

#### DIPLOCHILA *Bon.*

- D. obtusa** *Lec.*—Ill. (Bolter), (Hamilton).

#### DICAELUS *Bon.*

- D. splendidus** *Say.*—Rock Isl. and Quincy, Ill. (Strumberg), Iowa (Reinecke).

#### BADISTER *Clair.*

- B. obtusus** *Lec.*—L. Sup. (Hamilton).  
**B. reflexus** *Lec.*—Pa. (Wenzel).

#### PLATYNUS *Bon.*

- P. 4-maculatus** *Horn.*—No. Westn. N. Y. (Hamilton), L. Sup., N. Foundland (Leconte).  
**P. maurus** *Mots.*—New Foundland, L. Sup. (Hamilton).  
**P. piceolus** *Lec.*—H. B. T. to Br. Col. (Hamilton).  
**P. carbo** *Lec.*—H. B. T., L. Sup. (Hamilton).  
**P. albicrus** *Dej.*—L. Sup. to Ga. (Hamilton).  
**P. perforatus** *Newm.*—H. B. T. (Hamilton).

- P. cupreus* Lec.—H. B. T. to L. Sup. (Hamilton).  
*P. crassicollis* Dej.—H. B. T. (Hamilton).  
*P. bembidioides* Kby.—L. Sup., H. B. T., Alaska (Hamilton).  
*P. picticornis* Newm.—Ill. (Strumberg), (Bolter), Iowa (Reinecke), L. Sup. to Ga. (Hamilton).  
*P. ovipennis* Mann.—Ill., Or. (Bolter).  
*P. bicolor* Dej.—Ill., N. C. (Bolter).  
*P. subcordatus* Lec.—Wis. (Reinecke).  
*P. nigriceps* Lec.—N. Y. (Reinecke), L. Sup., Br. Col. (Hamilton), Pa. (Wenzel).  
*P. fossiger* Dej.—Cal., Or., L. Sup. (Bolter).  
*P. gemellus* Lec.—Mass., Ind. (Blanchard).

ANCHONODERUS Reiche.

- A. myops* Reiche = *A. notatus* Horn.—N. Ill. (Reinecke).

PERIGONA Lap.

- P. nigriceps* Dej.—D. C., S. C., Ga., Fla. (Hamilton).

LEBIA Lat.

- L. divisa* Lec.—Galesburg, Ill., rare (Strumberg).  
*L. pectita* Horn.—Mass. (Blanchard).

DROMIUS Bon.

- D. atriceps* Lec.—Va. beach (Wenzel).

BLECHRUS Mots.

- B. pusio* Lec.—Allegheny, Pa. (Hamilton).

CALLIDA Dej.

- C. decora* Fab.—S. Ill. (Reinecke).  
*C. fulgida* Dej.—N. J. (Reinecke), Mass., also Nebr. (Blanchard).

PENTAGONICA Schm-Goeb.

- P. flavipes* Lec.—Ill., Fla., Ariz. (Hamilton).  
*P. flavipes* var. *bicolor* Lec.—Ill., not rare; hibernates among leaves in dampwoods (Strumberg).

HELLUOMORPHA Lap.

- H. laticornis* Dej.—Ill. (Reinecke).  
*H. nigripennis* Dej.—Cap May and Atlantic Co., N. J. (Wenzel).

BRACHYNUS Web.

- B. lateralis* Dej.—Ill., Fla. (Bolter).

MISCODERA Esch.

- M. arctica* Payk.—Mich., New Foundland, also Alaska, Siberia and Europe (Hamilton).

CHLÆNIUS Bon.

- C. brevilabris* Lec.—Ill., not rare at Galesburg (Strumberg), Ill. (Hamilton), Ohio (Dury).  
*C. augustus* Newm.—Va. beach (Wenzel).

OODES Bon.

- O. 14-striatus* Chd.—Ohio (Blanchard).

HARPALUS Lat.

- H. amputatus* Say.—Can. to N. Mex. (Hamilton).  
*H. longior* Kby.—Can., Pa., W. Va. (Hamilton).  
*H. megacephalus* Lec.—Can., Pa. (Hamilton).  
*H. opacipennis* Hald.—Pa., Ks., Br. Col. (Hamilton), Mass. (Blanchard).  
*H. Lewisi* Lec.—L. Sup. (Hamilton).  
*H. obesulus* Lec.—Winnipeg (Hamilton).  
*H. varicornis* Lec.—Can., L. Sup. (Hamilton).  
*H. testaceus* Lec.—Ill. (Hamilton).  
*H. fulvilabris* Mann.—Mich. (Hamilton).  
*H. ventralis* Lec.—N. Y. (Coll. U. S. Nat. Mus.).  
*H. viduus* Lec.—Allegheny, Pa. (Hamilton), Mass. (Blanchard).

SELENOPHORUS *Dej.*

*S. palliatus* *Fab.*—Allegheny, Pa., W. Va. and southward (Hamilton).

STENOLOPHUS *Dej.*

*S. limbalis* *Lec.*—N. Ill. (Reinecke).

ACUPALPUS *Lat.*

*A. rectangulus* *Chd.*—Mass. (Blanchard).

BRADYCELLUS *Er.*

*B. cordicollis* *Lec.*—L. Sup. (Hamilton).

ANISODACTYLUS *Dej.*

*A. nitidipennis* *Lec.*—Mass., Pa. (Blanchard).

The following corrections in nomenclature have been made by Dr. Hamilton —

*Dyschirius pumilus* *Dej.* should be *aeneus* *Dej.*

*Clivina collaris* *Hbst.* should be *fossor* *Linn.*

*Bembidium impressum* *Fab.* should be *carinula* *Chaud.*

*B. paludosum*† *Sturm* should be *littorale* *Oliv.* 1791.

*B. planum*|| *Hald* should be *Guexi* *Chaud.*

*B. rupestre* *Dej.* (*littorale*† *Oliv.* 1792) should be *ustulatum* *Linn.*

*B. plagiatum* and *lacanurium* = *picipes* *Kby.* (Horn Trans. Am. Ent., Vol. XVIII, p. 34.

*B. impressum* is *carinula* *Chd.* in Henshaw's List.

*Tachys incurvus* *Say* is said to be the species described by Leconte as *pulchellus* and Chaudoir gives the name *nebulosus* to the species referred by Leconte to *incurvus*, so in the list instead of *incurvus* *Say.* place *nebulosus* *Chd.* and instead of *pulchellus* *Lec.* substitute *incurvus* *Say.*

*Pterostichus diligendus* *Chd.* should be *apalachius* *Lec.* mss.

*Platynus obsoletus* *Say* should be *Bogemanni* *Dej.*

*P. picicornis* *Lec.* should be *fragilis* *Mann.*

*Blechnus nigrinus* *Mann* should be *glabratus* *Duf.*

*Plochionus Bonfilsii* *Dej.* should be *pallens* *Fab.*

*Oodes Lecontei* *Chd.* should be *12-striatus* *Chd.*

*Anisodactylus punctulatus* should be *nigerrimus* *Dej.* (Blanchard).

The following species, heretofore included on apparently good authority, have been questioned and we shall be glad to learn further particulars from any collector who has taken them —

*Cychrus heros* *Harr.*

*Nebria Eschscholtzii* *Men.*

*Schizogenius planulatus* *Lec.*

*Bembidium bifossulatum* *Lec.*

*Calosoma triste* and *obsoletum* *Say.*

*Tachys ventricosus* *Lec.*

*Platynus maculicollis* *Dej.*

*Platynus variolatus* *Lec.*

*Platynus exaratus* *Mann.*

*Platynus limbatus* *Say.*

*Chlænien fuscicornis* *Dej.*

*Chlænien vafer* *Lec.*

*Anisodactylus semipunctatus* *Lec.*

*Cicindela unipunctata* *Fab.* Mr. Wenzel writes in reference to this species: "This beetle is nocturnal; I captured several July 3d at Da Costa, N. J."

*Cicindela purpurea* *Olivier.* Dr. Hamilton says: "This species hibernates."

*Omophron robustum* *Horn.* Mr. Dury says: "The locality of this insect was the banks of Mill Creek (not Ohio River) and is now obliterated."

*Carabus nemoralis* *Muls.* Taken in New Brunswick not in Maine.

*Lebia vittata* *Fabr.* Is not this species confounded with *L. pectata* in collections. Horn's species was formerly supposed to be *vittata* *Fabr.* (Blanchard).

*Harpalus pleruiticus* (Vol. 1, p. 145) should be *pleruiticus*.

*Harpalus innocuus* *Lec.* was included in error.

*Philophuga viridicollis* occasionally appears in collections as *Callida purpurea* (Blanchard).

(TO BE CONTINUED.)